

### Abstract

This provides an electrolytic water purifier having advantages in adsorbing gas produced by electrolyzation to pores of a porous water-purifying member. This purifier includes a container 1 having a water supplying room 14, a porous water-purifying member 3 disposed in the water supplying room 14, a water supplying portion 29 supplying water to the water supplying room 14, a discharging portion 36 discharging the purified water with the porous water-purifying member 3. The porous water-purifying member 3 is divided into at least porous water-purifying members 4, 5 in a radial direction to form an annular clearance 6. The first porous water-purifying member 4 is connected to the first feeder terminal 34 to be the first electrode A1. The second porous water-purifying member 5 is connected to the second feeder terminal 35 to be the second electrode A2. By applying voltage to the electrode A1, A2, water in the annular clearance 6 is electrolyzed and produced gas is adsorbed to the pores of the porous water-purifying member 3.